

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,074,951 B2  
APPLICATION NO. : 10/821225  
DATED : July 11, 2006  
INVENTOR(S) : Ryu et al.

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 3, in the formula, line 21,

“(CH<sub>3</sub>)<sub>2</sub>CO + CH<sub>3</sub>NH<sub>2</sub>” should be --(CH<sub>3</sub>-O)<sub>2</sub>C=O + CH<sub>3</sub>NH<sub>2</sub>--.

Column 8, in the formula, line 20,

$$\begin{array}{c} \text{OH} \\ \parallel \\ \text{R-O-C-N-R} \end{array} + \text{R-OH} + \text{CO}_2$$

should be

$$\begin{array}{c} \text{O} \\ \parallel \\ \text{R-O-C-NH-R} \end{array} + \text{R-OH} + \text{CO}_2$$

Column 9, in the formula, line 10 and 11,

$$\begin{array}{c} \text{O} \\ \parallel \\ \text{R-O-C-NH}_2 \end{array} + \text{NH}_3 + \text{ROH} \rightleftharpoons (\text{RO})_2\text{CO} + 2\text{NH}_3$$

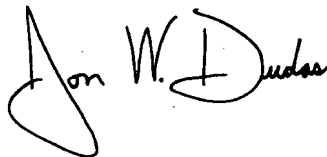
should be

$$\begin{array}{c} \text{O} \\ \parallel \\ \text{R-O-C-NH}_2 \end{array} + \text{ROH} \rightleftharpoons (\text{R-O})_2\text{C=O} + \text{NH}_3$$

Column 11, line 4, after the word “dialkyl” the word --carbonate-- is erroneously missing.

Signed and Sealed this

Eighteenth Day of September, 2007



JON W. DUDAS  
Director of the United States Patent and Trademark Office